



USDA AMS Weekly Shell Egg Demand Indicator

(Calculated estimate of demand for shell eggs based on current production and on inventory clearance rate.)

September 1, 2021

The Shell Egg Demand Indicator for this week is 3.10 , down 1.7 points from last week.

This Week:

Consumer demand for shell eggs continues to soften as the calendar moves past the start of the new school year and in tot he lull before the big holiday demand season. Wholesale prices for cartoned eggs are holding steady but caution is creeping into the market. Supplies are adequate for needs and offerings are light to moderate. Trading has slowed. Prices on the loose egg market have weakened as offerings and supplies reach a uneasy balance. The pace of trading has slowed considerably. Wholesale breaking stock prices are about steady. Supplies are sufficient and offerings are light to moderate. Interest is moderate to good and trading is moderate to active. The preliminary survey of retail outlets indicates a sharp drop in shell egg featuring as ahead of the Labor Day holiday as grocers focus on outdoor activity needs. The preliminary average ad price rises sharply on the reduced test.

Current U.S. Productive Table Egg Layer Flock -

U.S. table egg layer flock	321,693,291	(derived from NASS Monthly Chicken & Eggs report)
Percentage flock in molt	2.0%	(derived from NASS Monthly Chicken & Eggs report)
Productive table egg layer flock	315,242,235	(total flock - (total flock * molt))

Current Table Egg Production for In-Shell Use -

(shell egg production less shell eggs for breaking stock)

Table egg layer rate	81.8%	(derived from NASS Monthly Chicken & Eggs report)
Total egg production	257,892,220	(total productive flock * lay rate)
Total eggs into breaking stock	80,661,960	(31.28% of daily shell egg production to breakers)
Table eggs for in-shell use	177,230,260	(egg production * (100% - % to breaking stock))
Table eggs for in-shell use (in cases)	492,306	(eggs for table use ÷ 360 eggs per case)

Current Days of Shell Eggs on Hand for Marketing -

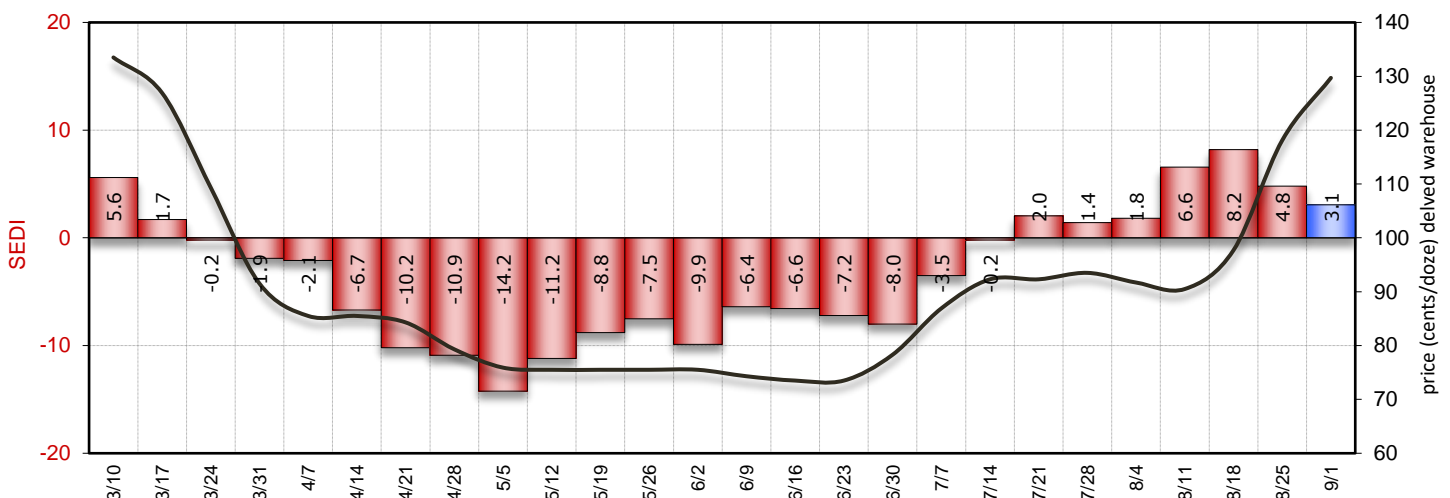
(shell egg inventory cases ÷ shell egg cases per day)

USDA shell egg inventory	1,516,000	30-dozen cases (from <i>USDA Weekly Shell Egg Inventory</i> report)
Inventory cooperators % of U.S. flock	63.0%	(shell egg inventory cooperators control 63% of productive flock)
Shell egg cases produced each day	310,153	(produced by inventory cooperators' flocks (daily production * 63%)) (775,382 cases expected weekend (2.5 days) carryover)
26-week rolling average of days on hand	5.04	(average of the last 26 week's days of eggs on hand)
Days of shell eggs on hand for marketing	4.89	(inventory ÷ cases produced per day)

Shell Egg Demand Indicator

3.10 ((26-week average ÷ current days on hand) - 1) * 100

Shell Egg Demand Indicator vs. USDA Midwest Large Cartoned Shell Egg



Sources: [USDA NASS Monthly Chicken and Eggs \(pec-bb\); Layers and Eggs: Layers on Hand and Eggs Produced by Type](#)
[USDA AMS Livestock, Poultry and Grain Market News; SHELL EGGS: Weekly Shell Egg Inventory \(Mon\)](#)
[USDA AMS Livestock, Poultry and Grain Market News; PROCESSED EGGS: Weekly Eggs Processed Under Federal Inspection \(Wed\)](#)

Source: USDA AMS Livestock, Poultry and Grain Market News 515-284-4460